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ABSTRACT

The material in this book was devised in answer to a need expressed by many teachers, especially in primary (elementary) schools, for support in the teaching of astronomy. These projects and activities are aimed at fulfilling the requirements of the National Curriculum in England and Wales and the 5-14 Guidelines in Scotland. Each activity gives practical ideas to begin and then some leading questions with which to open discussions within the class. Most of the activities have accompanying worksheets that are reproducible. Many cross-curricular themes are present linking with geography (time-zones, continents and poles), mathematics (distances and scales), and art and drama. Addresses of suitable suppliers of videos, slides, and posters are listed at the end of the book. Sample topics include the connection of the sun to seasons, shadows and time, phases of the moon, star patterns in the sky, the solar system, the sun as a star, mythology, and places to visit. A glossary, a book list, and a "science" play based on Snow White called "Astra Alba and the 6(+1) Quarks" is also included. (PVD)

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